

PEGAPRIM

ISOFIX

TECHNICAL DATA SHEET

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► DESCRIPTION

Ultra insulating and fast drying universal adhesion primer based on solvent borne Shellac-resins.

► APPLICATION

INTERIOR AND EXTERIOR.

Adhesion on metal (copper, bronze, stainless steel) and on smooth hard surfaces (old paint layers, Formica).

Spot insulation (tar, soot, graffiti, humidity), blocks wood bleedings.

Sealing of porous substrates (wood, plaster, ...).

► FEATURES

Very fast drying – closed, good adhering paint film – masks odours – recoatable with most water and solvent borne decorative paints.

Can be applied at freezing temperatures.

► TECHNICAL DATA

Binder	:	Shellac resins
Finish	:	satin
Gloss (60°)	:	approx. 10
Color (s)	:	white
Solids content (ASTM, D1644/a)	:	in volume : approx. 30 % in weight : approx. 54 %
Density (ASTM, D1475, 20°C)	:	approx. 1.2 g/cm ³
VOC-content (Volatile Organic Compounds)	:	max. 550 g/l
Consumption	:	approx. 10 m ² /l
Thickness wet film	:	100 micron (cons.: 10 m ² /l)
dry film	:	30 micron (cons.: 10 m ² /l)
Drying times	:	approx. 15 minutes
(for t° 20°C,	:	approx. 45 minutes
for R.H. 60%)	:	approx. 1 day
Flashpoint (DIN53213)	:	17°C

➡ INSTRUCTIONS FOR USE

Ambient conditions	:	> -15°C, R.H. < 85 %
Dilution	:	In case of too fast evaporation or spraying, add approx. 2 % denaturated alcohol.
Cleaning tools	:	denaturated alcohol
Airless	:	Nozzle : 0.015 inch Pressure : 150 - 200 bars
Conventional spray-gun	:	Dilute with approx. 2 % denaturated alcohol.
Brush	:	apply undiluted
Roller	:	apply undiluted

➡ PREPARATION OF THE SUBSTRATE

The substrate should be clean, dry and stable.

If necessary, degrease.

Contamination has to be removed as thorough as possible.

Wood knots should be insulated in advance with a first coat of Pegaprim Isofix.

Strongly solvent borne top coats must be tested for their tolerance first (e.g. polyurethane, epoxy).

➡ ADDITIONAL INFORMATION

Transport codes	:	UN 1263, Paint, Limited quantity Ethanol, 3, III, Special provision 640 (G)
Packing	:	1 – 5 l
Storage stability	:	Provided the original tin is properly sealed and kept in a cool, dry and frostfree place, 36 months.
AFNOR Classification	:	Group I, class 9.a

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"As for the precautions of use, hygiene and safety, please consult our Material Safety Data Sheets - available on request at our Technical Service".